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RAW SEQUENCE LISTING

DATE: 12/04/2001

PATENT APPLICATION: US/09/157,984C

TIME: 14:03:18

Input Set : N:\Crf3\Refhold\I157984B.raw

Output Set: N:\CRF3\12042001\I157984C.raw

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1 <110> APPLICANT: Lai, Kwok On
 2 Ip, Nancy Yuk-Yu
 3 <120> TITLE OF INVENTION: Cloning of a Novel Neurotrophin NT-7 From Carp
 4 <130> FILE REFERENCE: 007198-353
 C--> 5 <140> CURRENT APPLICATION NUMBER: US/09/157,984C
 6 <141> CURRENT FILING DATE: 1998-09-22
 7 <160> NUMBER OF SEQ ID NOS: 12
 8 <170> SOFTWARE: PatentIn version 3.0
 10 <210> SEQ ID NO: 1
 11 <211> LENGTH: 133
 12 <212> TYPE: PRT
 13 <213> ORGANISM: Cyprinus carpio
 14 <400> SEQUENCE: 1
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 16 1 5 10 15
 17 Glu Glu His Trp Val Gly Asn Leu Thr Gln Ala Thr Asp Leu Arg Gly
 18 20 25 30
 19 Asn Glu Val Thr Val Leu Pro His Val Arg Ile Asn Asn Val Val Lys
 20 35 40 45
 21 Lys Gln Met Phe Tyr Glu Thr Thr Cys Arg Val Ser Lys Pro Ile Gly
 22 50 55 60
 23 Ala Pro Lys Pro Gly Gln Gly Val Ser Gly Val Lys Ala Gly Thr Ser
 24 65 70 75 80
 25 Ser Cys Arg Gly Ile Asp Asn Glu His Trp Asn Ser Tyr Cys Thr Asn
 26 85 90 95
 27 Val His Thr Phe Val Arg Ala Leu Thr Ser Tyr Lys Asn Gln Ile Ala
 28 100 105 110
 29 Trp Arg Phe Ile Arg Ile Asn Ala Cys Val Cys Val Leu Ser Arg
 30 115 120 125
 31 Asn Ser Trp Arg His
 32 130
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 35 <211> LENGTH: 399
 36 <212> TYPE: DNA
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 38 <400> SEQUENCE: 2
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 41 gttegcatca acaacgtggt gaagaagcag atgttctacg agaccacgtg ccgtgtgtcg 180
 42 aagcccatcg gggccccc aa gccgggtcaa ggagtcagcg gcgttaaagc aggaacctct 240
 43 agctgtcggt ggatcgacaa cgagcactgg aactcttatt gcaccaacgt gcacaccttt 300
 44 gtgcgggcgt taacgtccta caaaaaccag attgcctgga ggttcacccg aatcaacgcc 360
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 49 <212> TYPE: PRT
 50 <213> ORGANISM: Xiphophorus NGF

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Input Set : N:\Crf3\Refhold\I157984B.raw
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93	<212>	TYPE: DNA	
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95	<400>	SEQUENCE: 9	19
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Input Set : N:\Crf3\Refhold\I157984B.raw

Output Set: N:\CRF3\12042001\I157984C.raw

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116 <400> SEQUENCE: 12
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VERIFICATION SUMMARY

DATE: 12/04/2001

PATENT APPLICATION: US/09/157,984C

TIME: 14:03:19

Input Set : N:\Crf3\Refhold\I157984B.raw
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L:5 M:270 C: Current Application Number differs, Wrong Format